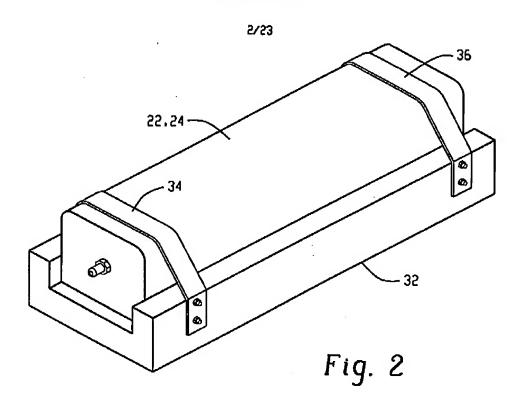
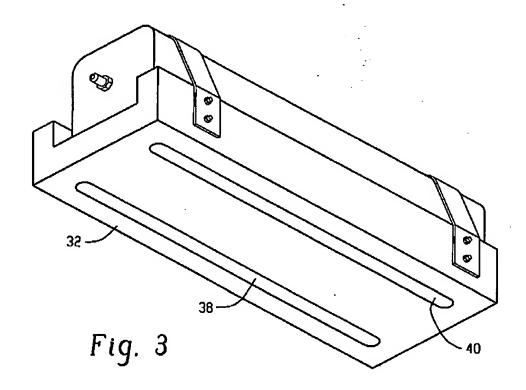
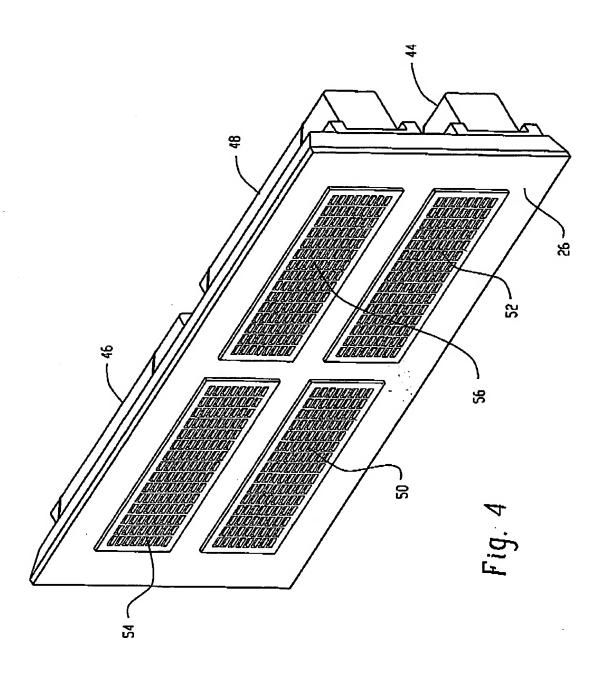


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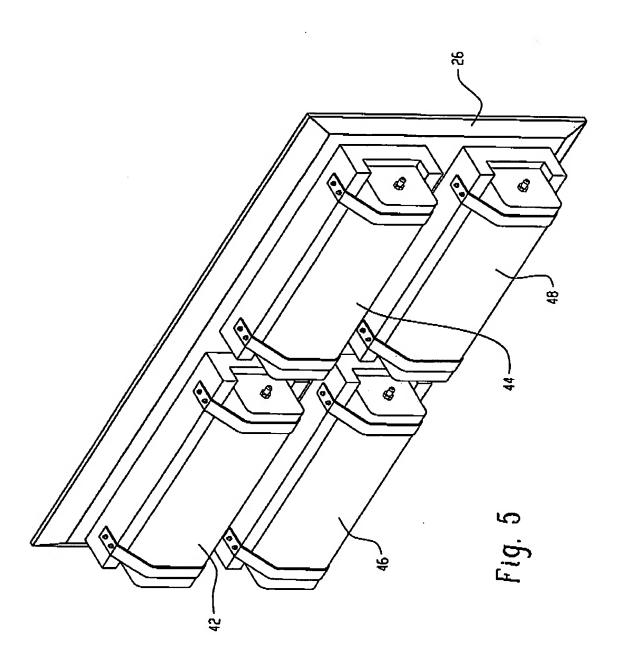


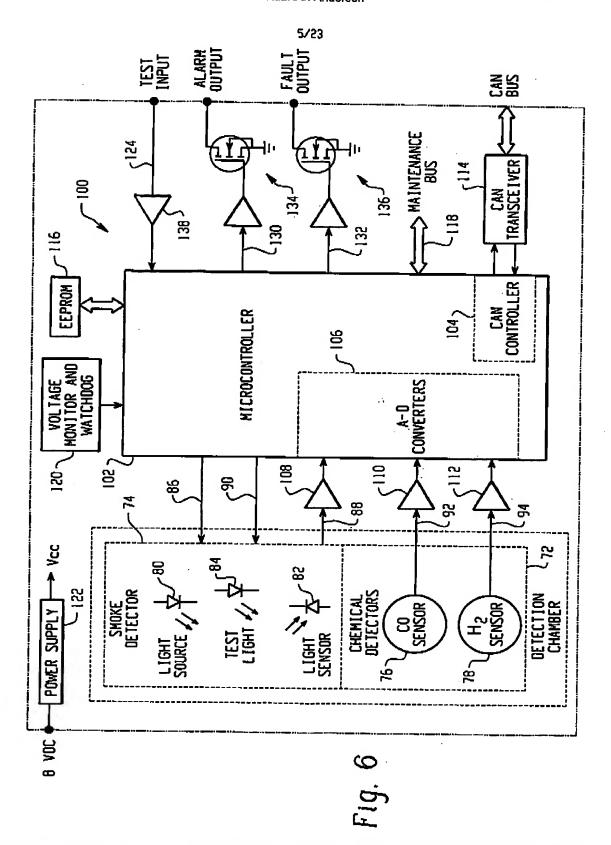


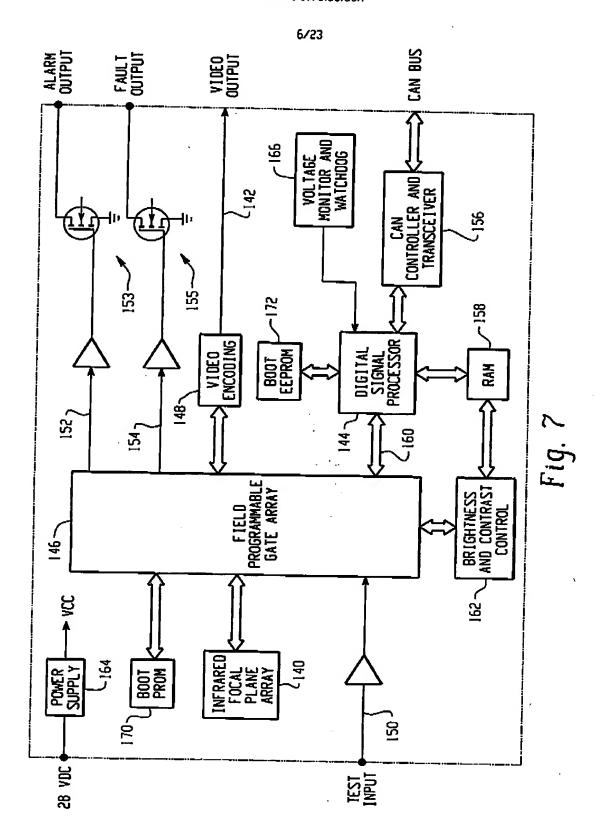
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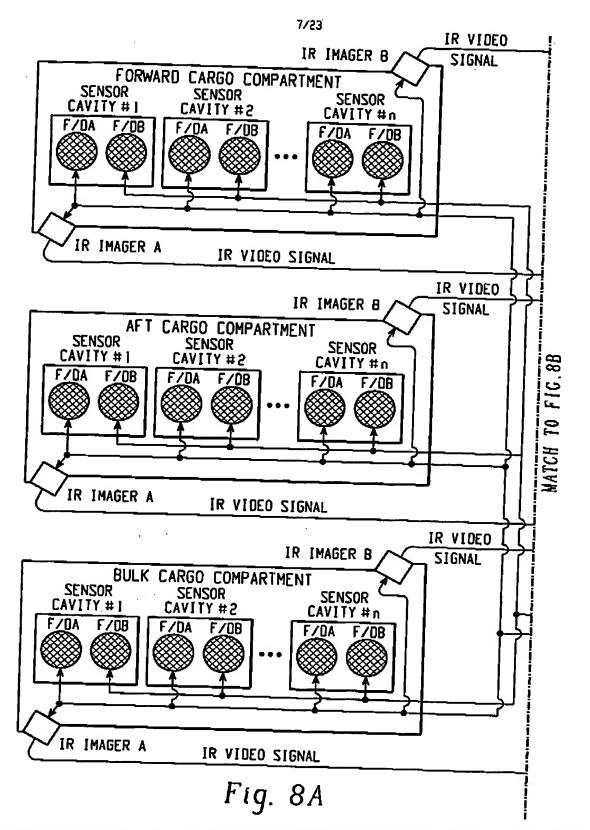
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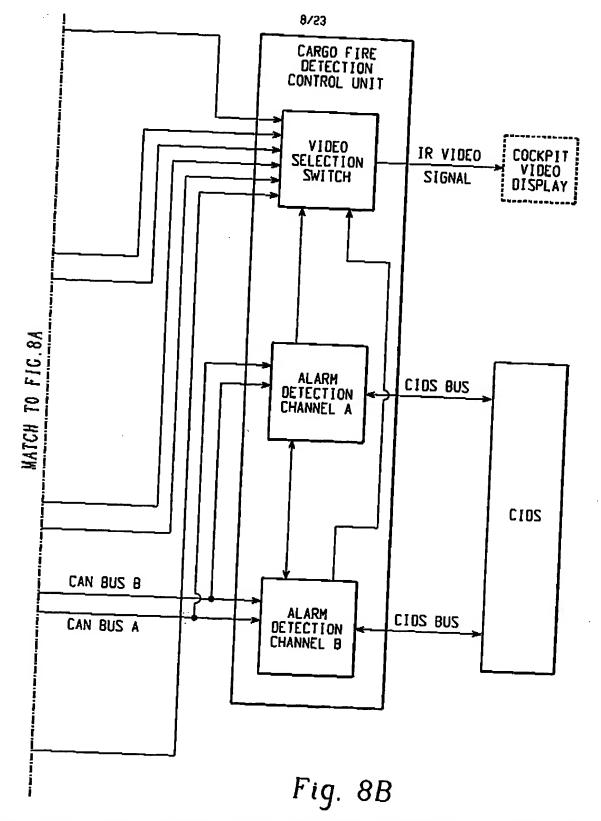




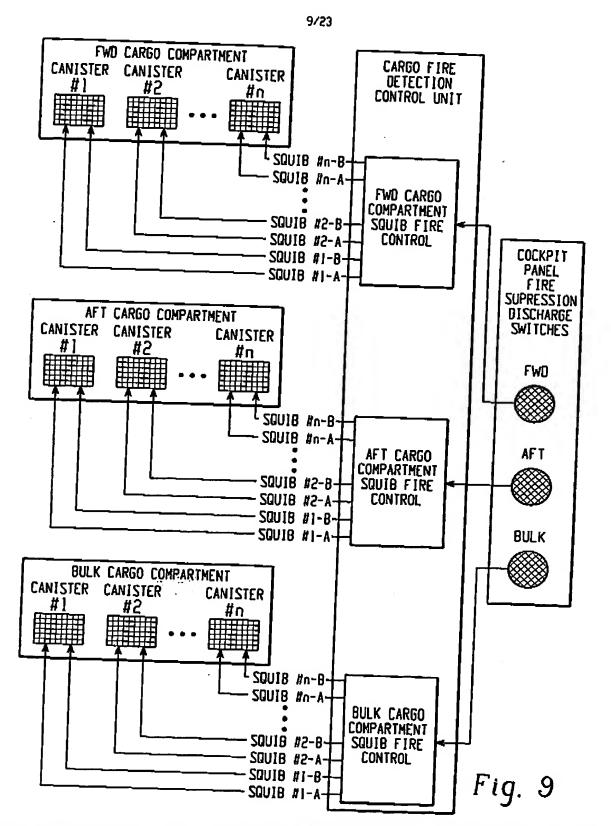
Serial No.: 10/606,506



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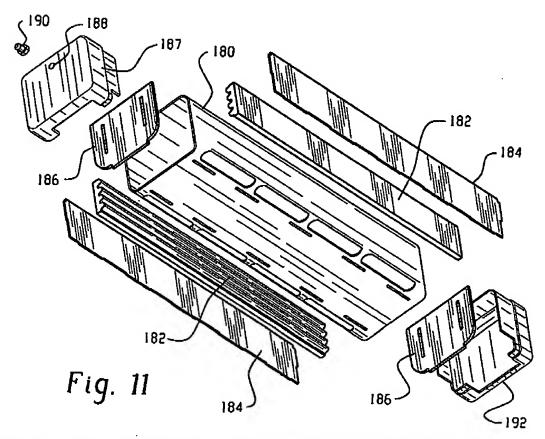
Serial No: 10/606,506



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10/23 - 22.24 25 Fig. 10



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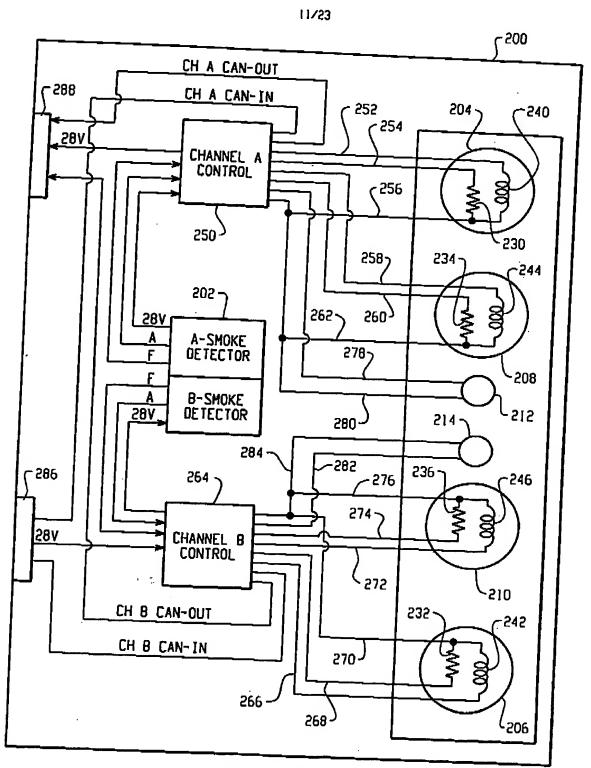


Fig. 12

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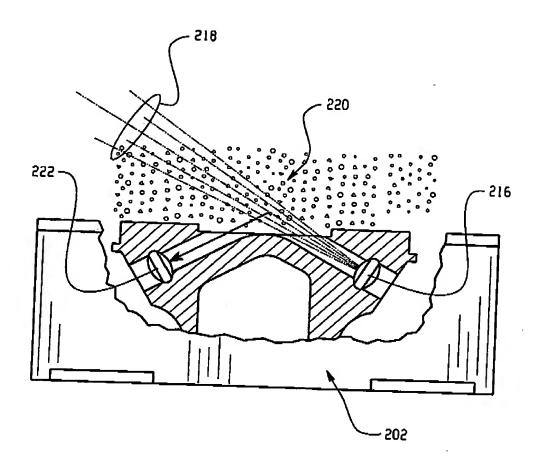
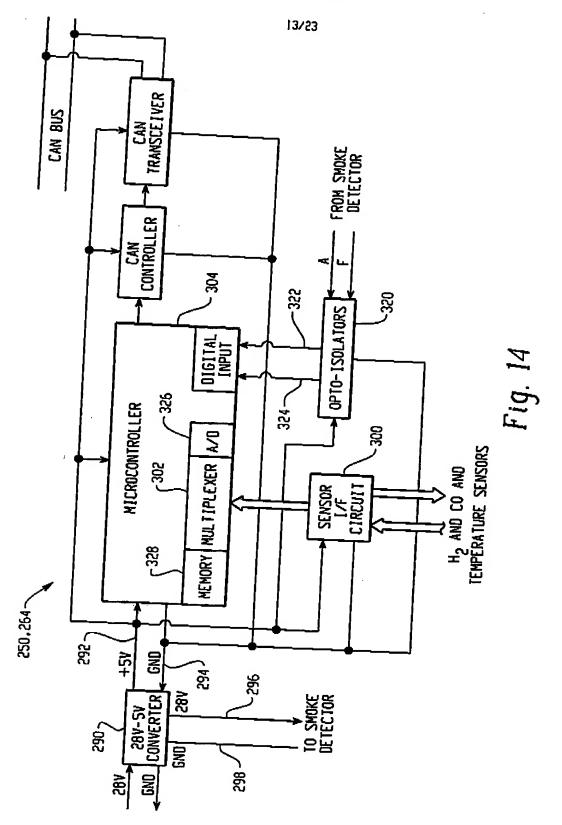


Fig. 13

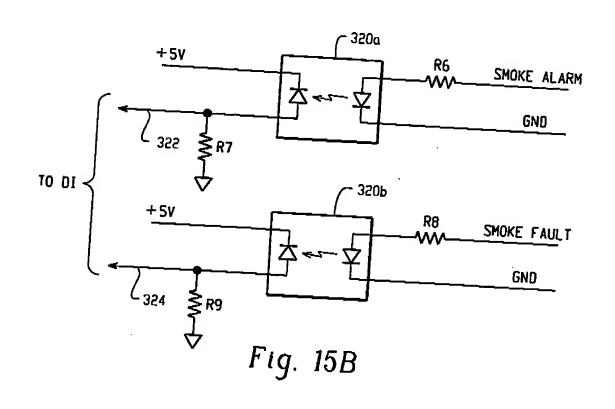
Serial No.: 10/608,506 A MULTI-SENSOR FIRE DETECTOR WITH REDUCED FALSE ALARM PERFORMANCE Kaare J. Anderson

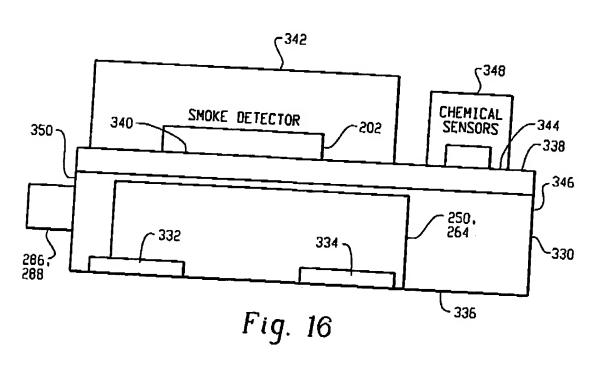


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14/23 302-10 MULTIPLEXER 300 306 310 308 301 315 +5 Vdc = H2 RTN H2 HEATER 240, 242 H2 HTR RTN SI CO 234. 236 CO RTN CO HEATER 244, 246 CO HTR **≨** R3⁺ RI⋚ RTN R2 **≷** R4 **≷** TEMPERATURE SUPPLY 25 TEMPERATURE READ 212. 214 TEMPERATURE RTN Fig. 15A

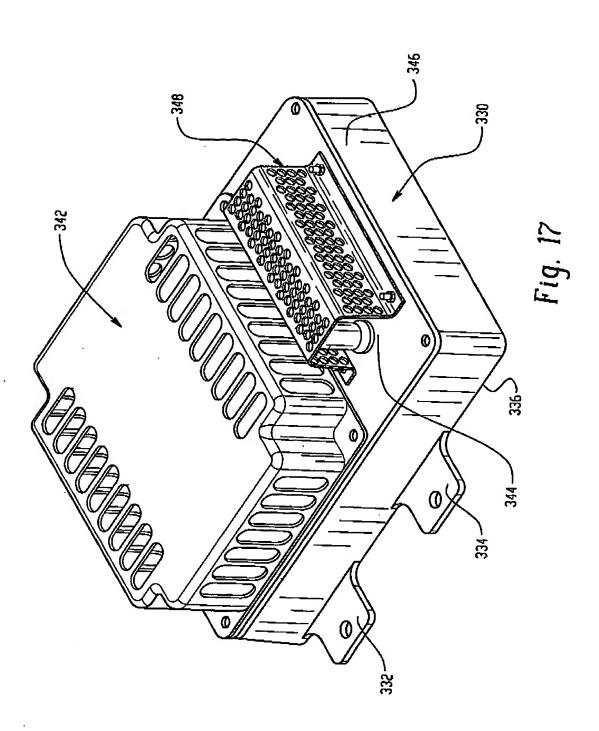
Attorney Dockey Nos. 21220/04141 (GR201AS014B) Serlai No.: 10/606,506 A MULTI-SENSOR FIRE DETECTOR WITH REDUCED FALSE ALARM PERFORMANCE Kaare J. Anderson



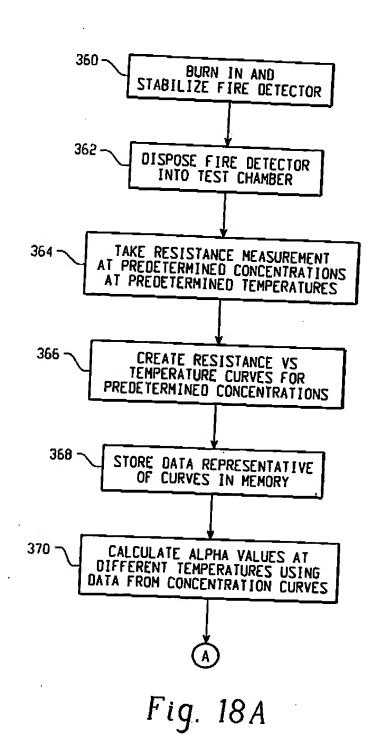


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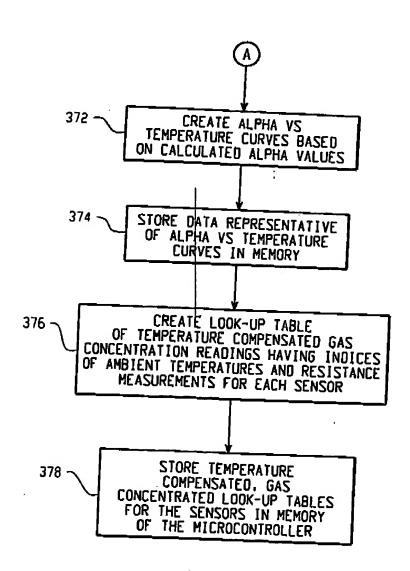
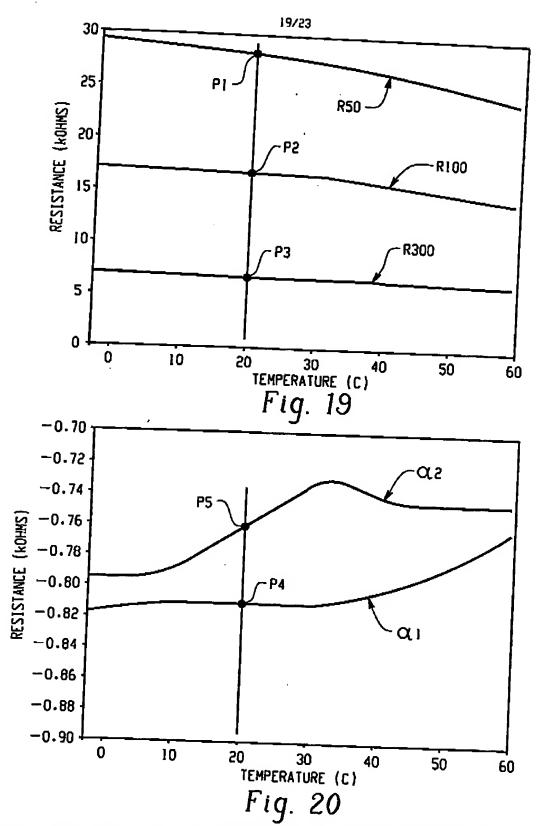


Fig. 18B



PAGE 21/25 * RCVD AT 3/28/2005 2:04:52 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/9 * DNIS:8729306 * CSID:2162410816 * DURATION (mm-ss):05-24

STORE IN

MEMORY

AVERAGE FIVE MOST

CURRENT READINGS

STORE IN MEMORY AS CURRENT AVERAGE READING

KEEP MOST RECENT 60

AVERAGE READINGS

ANALYZE H2

SENSOR READINGS

386

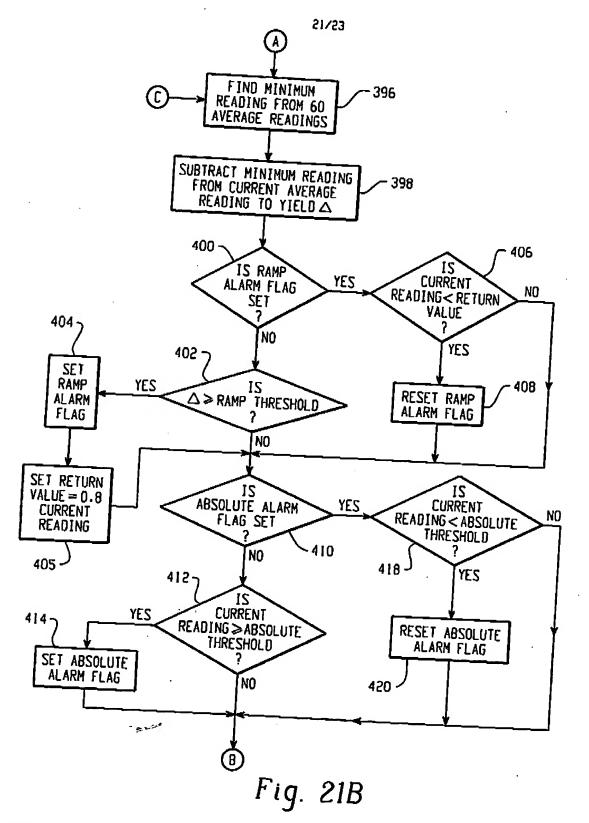
388

390

392

394

Fig. 21A

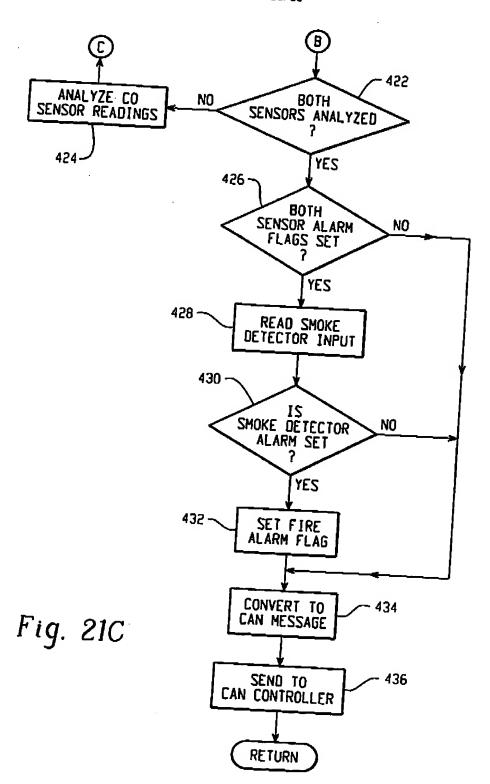


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